

COMMISSIONER FOR PATENTS  
P. O. B x 1450  
Alexandria, Virginia 22313-1450



PATENT

Re: Application : Shaotian Wang  
Serial No : 10/614,615  
Filed : July 7 2003  
For : OLEFIN POLYMERIZATION PROCESS

Case N . : 88-2041A  
Art Unit No : 1762  
Examin r : Unknown

Enclosed are the following documents related to the above-identified application:

- (X) Return Receipt of Postcard                      ( ) Request for Reconsideration  
(X) Certificate of Mailing                          ( ) Declaration Under 37 C.F.R. § 1.131  
( ) Preliminary Amendment                          ( ) Declaration Under 37 C.F.R. § 1.132  
( ) Assignment for Recordal                        ( ) Terminal Disclaimer 37 C.F.R. § 1.321(b)  
(X) Information Disclosure Statement  
Under 37 C.F.R. § 1.97(b)(3)  
+ Reference and Form PTO-1449                      ( ) Notice of Appeal  
( ) Response to Restriction Requirement            ( ) Brief (3)  
( ) One-Month Extension of Time Under  
37 C.F.R. § 1.136 (fee noted below)                ( ) Amendment After Allowance 37 C.F.R. § 1.312  
    ( ) Issue Fee Transmittal  
    ( ) Certificate Under 37 C.F.R. § 3.73(b)  
    ( ) Amendment

The fee has been calculated as shown below:

CLAIMS AS AMENDED

|   |                                     | Highest No.            |                          |              |
|---|-------------------------------------|------------------------|--------------------------|--------------|
|   | Claims Remaining<br>After Amendment | Previously<br>Paid for | Present<br>Extra<br>Rate | Add'l<br>Fee |
| Total Claims:   |                                     | minus : 20             | : x \$18                 | : 0.00       |
| Ind. Claims:  |                                     | minus : 3              | : x \$86                 | : 0.00       |
| Fee for Petition of Extension of time (1 month see below) |                                     |                        | \$                       | : 0.00       |
|   |                                     | <u>TOTAL FEE DUE</u>   | \$                       | : 0.00       |

- (X) No additional fee is required.  
( ) Charge \$ \_\_\_\_\_ to Deposit Account No. 01-2230. Two duplicate copies of this sheet are enclosed.  
(X) Please charge any additional fees or credit overpayment to Deposit Account No. 01-2230.

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Commissioner for Patents, P. O. Box 1450,  
Alexandria, Virginia 22313-1450 on  
October 8, 2003.

Jonathan L. Schuchardt  
Name of Person Signing

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October 8, 2003  
Customer Number: 24114

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shaotian Wang

Serial No. 10/614,615

Filed: July 7, 2003



: Group Art Unit: 1762

: Examiner: unknown

For: OLEFIN POLYMERIZATION PROCESS

Commissioner For Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT STATEMENT UNDER 37 C.F.R. § 1.97(b)(3)

Sir:

Applicant submits here a list of references he believes are relevant to the examination of this patent application. The references are listed on accompanying form PTO-1449, and copies of the references are enclosed.

The Examiner should also be aware of copending Appl. Ser. No. 10/123,774, filed April 16, 2002 (attorney docket #88-1068A), which discloses similar subject matter.

Applicant respectfully asks the Examiner to consider the cited references.

Respectfully submitted,

Shaotian Wang

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October 8, 2003

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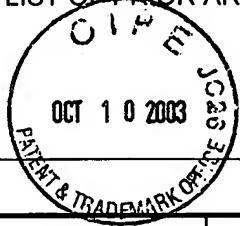
Jonathan L. Schuchardt

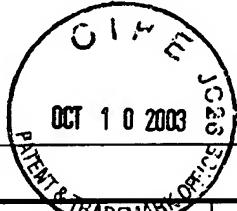
Name of person signing

Jonathan L. Schuchardt  
Signature

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Customer Number 24114

|  |    |   |          |                                       |       | Page 1 f 2              |                            |     |    |
|--|----|---|----------|---------------------------------------|-------|-------------------------|----------------------------|-----|----|
| Form PTO-1449 U.S. Department of Commerce<br>Patent and Trademark Office<br>Rev. 7/89  |    |   |          | Attorney Docket: 88-2041A             |       | Examiner: Unknown       |                            |     |    |
|  |    |   |          | Serial No. 10/614,615                 |       | Filing Date: 07/07/2003 |                            |     |    |
| LIST OF PRIOR ART CITED BY APPLICANT<br><br>  |    |   |          | Applicants: Shaotian Wang             |       | Group Art: 1762         |                            |     |    |
|  |    |   |          | FOR: OLEFIN POLYMERIZATION<br>PROCESS |       | Date: October 8, 2003   |                            |     |    |
| U.S. PATENT DOCUMENTS  |    |   |          |                                       |       |                         |                            |     |    |
| Examiner Initial   |    | Document Number   | Date     | Name                                  | Class | Subclass                | Filing Date if appropriate |     |    |
|  | AA | 6,559,251   | 05/06/03 | Wang et al.                           | 526   | 127                     | 08/02/02                   |     |    |
|  | AB | 6,541,583   | 04/01/03 | Meverden et al.                       | 526   | 127                     | 05/17/01                   |     |    |
|  | AC | 6,524,986   | 02/25/03 | Costa et al.                          | 502   | 109                     | 03/08/01                   |     |    |
|  | AD | 6,489,408   | 12/03/02 | Mawson et al.                         | 526   | 68                      | 11/30/00                   |     |    |
|  | AE | 6,476,173   | 11/05/02 | Lin et al.                            | 526   | 351                     | 11/07/00                   |     |    |
|  | AF | 6,451,724   | 09/17/02 | Nifant'ev et al.                      | 502   | 103                     | 11/04/98                   |     |    |
|  | AG | 6,440,889   | 08/27/02 | Tsuie                                 | 502   | 152                     | 08/15/01                   |     |    |
|  | AH | 6,232,260   | 05/15/01 | Nagy et al.                           | 502   | 155                     | 10/14/99                   |     |    |
|  | AI | 6,221,802   | 04/24/01 | Costa et al.                          | 502   | 109                     | 01/16/98                   |     |    |
|  | AJ | 6,211,311   | 04/03/01 | Wang et al.                           | 526   | 131                     | 05/25/99                   |     |    |
|  | AK | 6,177,527   | 01/23/01 | Sishta et al.                         | 526   | 134                     | 09/08/98                   |     |    |
| FOREIGN PATENT DOCUMENTS   |    |   |          |                                       |       |                         |                            |     |    |
|  |    |   | DATE     | COUNTRY                               | CLASS | SUBCLASS                | TRANSLATION                | YES | NO |
|  | AL | WO 01/53360   | 05/29/99 | PCT                                   |       |                         |                            |     |    |
|  | AM | WO 99/24446   | 07/26/01 | PCT                                   |       |                         |                            |     |    |
|  | AN |   |          |                                       |       |                         |                            |     |    |
|  | AO |   |          |                                       |       |                         |                            |     |    |
| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)   |    |   |          |                                       |       |                         |                            |     |    |
|  | AP | Soga et al., <u>Macromolecules</u> 27 (1994) 7938-7940.       |          |                                       |       |                         |                            |     |    |
|  | AQ | Buu-Hoi and Xuong, <u>J. Chem. Soc.</u> (1952) 2225.          |          |                                       |       |                         |                            |     |    |
|  | AR | Jüngling et al., <u>J. Organometal. Chem.</u> 460 (1993) 191. |          |                                       |       |                         |                            |     |    |
| Examiner   |    |   |          | Date Considered                       |       |                         |                            |     |    |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |   |          |                                       |       |                         |                            |     |    |

|   |    |  |      |                                       |       | Page 2 of 2             |                            |    |
|---|----|--|------|---------------------------------------|-------|-------------------------|----------------------------|----|
| Form PTO-1449 U.S. Department of Commerce<br>Patent and Trademark Office<br>Rev. 7/89   |    |  |      | Attorney Docket: 88-2041A             |       | Examiner: Unknown       |                            |    |
|   |    |  |      | Serial No. 10/614,615                 |       | Filing Date: 07/07/2003 |                            |    |
| LIST OF PRIOR ART CITED BY APPLICANT<br><br>   |    |  |      | Applicant: Shaotian Wang              |       | Group Art: 1762         |                            |    |
|   |    |  |      | FOR: OLEFIN POLYMERIZATION<br>PROCESS |       | Date: October 8, 2003   |                            |    |
| U.S. PATENT DOCUMENTS   |    |  |      |                                       |       |                         |                            |    |
| Examiner Initial  |    | Document Number  | Date | Name                                  | Class | Subclass                | Filing Date if appropriate |    |
|   | AA |  |      |                                       |       |                         |                            |    |
|   | AB |  |      |                                       |       |                         |                            |    |
|   | AC |  |      |                                       |       |                         |                            |    |
|   | AD |  |      |                                       |       |                         |                            |    |
|   | AE |  |      |                                       |       |                         |                            |    |
|   | AF |  |      |                                       |       |                         |                            |    |
|   | AG |  |      |                                       |       |                         |                            |    |
|   | AH |  |      |                                       |       |                         |                            |    |
|   | AI |  |      |                                       |       |                         |                            |    |
|   | AJ |  |      |                                       |       |                         |                            |    |
|   | AK |  |      |                                       |       |                         |                            |    |
| FOREIGN PATENT DOCUMENTS  |    |  |      |                                       |       |                         |                            |    |
|   |    |  | DATE | COUNTRY                               | CLASS | SUBCLASS                | TRANSLATION                |    |
|   |    |  |      |                                       |       |                         | YES                        | NO |
|   | AL |  |      |                                       |       |                         |                            |    |
|   | AM |  |      |                                       |       |                         |                            |    |
|   | AN |  |      |                                       |       |                         |                            |    |
|   | AO |  |      |                                       |       |                         |                            |    |
| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)  |    |  |      |                                       |       |                         |                            |    |
|   | AP | Noh, et al., <u>J. Organometal. Chem.</u> 518 (1996) 1.  |      |                                       |       |                         |                            |    |
|   | AQ | Noh, et al., <u>J. Organometal. Chem.</u> 580 (1999) 90. |      |                                       |       |                         |                            |    |
|   | AR |  |      |                                       |       |                         |                            |    |
| Examiner  |    |  |      | Date Considered                       |       |                         |                            |    |
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